

What You Want to Know About Your Auto and How To Drive It and Keep It

Expert Advice How to Keep Automobiles Running Smoothly and the Best Way to Remedy Machine Troubles
Traffic Suggestions and Pleasure Routes
for Evening World Readers.

By GEORGE H. ROBERTSON



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THESE have just been put in process on the suspended train, consisting of Valley Street and Park Avenue. This spot still remains a danger spot for both pedestrians and vehicles, though prizes have been offered for a solution.

One idea was introduced this week which would have the railroad company assist in bettering conditions. This scheme provides for the building of a slight grade starting from Thirty-second Street on Park Avenue and meeting the surface grade at Thirty-fourth Street, the east and west grades being practically eliminated. From Thirty-fourth Street on, the north-bound cars could be, of course, with the little hills in the objection to this plan, however, would be the depression of the street level on Park Avenue from Thirty-eighth Street to meet the lower level at Thirty-fourth Street, which would necessitate the changing of sidewalk, house fronts, etc.

I believe a far more practical arrangement would be to turn northbound traffic east and west at Thirty-second Street, the east-bound proceeding north of Lexington Avenue and not being allowed to turn west again until reaching Thirty-sixth Street.

West-bound traffic on Thirty-fourth Street should be permitted to pass through without being ordered to go to Thirty-fifth Street.

South-bound traffic on Park Avenue should be allowed to cross Thirty-fourth Street and proceed down the grade for two blocks, this arrangement making the incline a one-way pass.

ANSWERS TO LETTERS

A. I have a two cylinder auto car runabout which I think is a 1906 model. The engine after running about ten miles, just ceasing to stop, how far ought one of these cars to go at a reasonable speed without causing this? Can you advise me as to the trouble? I have just had the car overhauled. What is your impression of the old style auto cars? ALBERT LEVY.

The radiator and water system of a car that old become clogged with iron rust sediment, etc. Would advise you to mix a strong solution of lime or some other good radiator cleaner, and run it through the water system. This operation, of course, will necessitate the replacing of the old rubber tubing connections with new ones. If this work is done early the valve and carburetor is all right and the carburetor is adjusted properly, as you claim, the car should run cool all the time unless subjected to a heavy load on the low gear. The old style auto cars do a lot of work.

Automobile Editor: I am having great trouble with my clutch. Every time I throw it out it holds for a short time it will start to grind. The only relief I get is when I put some grease in the clutch collar cup and a little oil on the collar. She will run all right then for three or four times, when the grind commences again. I have worn out two clutch collars in a short time. E. W.

In replacing the new clutch collar you should first grind off the cut-up face of the shaft upon which the collar is mounted.

CHAS. WAGNER.

Ride down Fifth Avenue to Washington Square, to Fourth Street; turn south to Lafayette Street; across Williamsburg Bridge to Brooklyn side, turn to Ninth Street Taylor Street to Bedford Avenue, left on Bedford Avenue for a few miles to Parkside Avenue, then right to Coney Island. The distance is about eighteen miles.

Automobile Editor:

Which produces the better results, when the spark plug is on side of the cylinder or on top, and why?

H. L. M.

It is generally conceded that the greater number of sparking points there are distributed in a cylinder, the quicker the gas is ignited and the heavier the explosion. A plug situated in a position not squarely over the piston rod, may not ignite the mixture as quickly as one set in the center of the combustion chamber, because it fires the charge from the side, causing a comparatively slow burning charge, while the plug set directly over the piston head will explode the center of the mixture more rapidly than the side.

"St. Jacob's Oil." Nothing else takes out soreness, lameness and stiffness so quickly. You simply rub it on your back and out comes the pain. It is harmless and doesn't burn the skin.

Liber up! Don't suffer! Get a small trial bottle of old, honest "St. Jacob's Oil" from any drug store, and after using it just once you'll forget that you ever had backache, lumbago or sciatica, because your back will never hurt or cause any more misery. It never disappoints and has been recommended for 60 years.—Advt.

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Constipation
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Loss of Appetite
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Small Pill, Small Dose, Small Price

GENUINE must bear signature

Brentwood

TO TEST LIGHT AUTOS IN RUN FROM NEW YORK TO THE QUAKER CITY

Many Cars to Leave Here Next Saturday in Reliability and Economy Contest.

The Black Box

BY E. PHILLIPS OPPENHEIM

THE GREAT MYSTERY STORY PRODUCED BY THE UNIVERSAL FILM MANUFACTURING CO.

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